

Week Ending July 20, 1997

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According to the Mississippi Agricultural Statistics Service, there were 3.7 days suitable for fieldwork for the week ending July 20, 1997. The main farming activities for the week were planting soybeans and harvesting hay and wheat. Corn development continues to progress behind normal. Soil moisture conditions were rated 14 percent short, 57 percent adequate and 29 percent surplus.

Progress In Percentages						Conditions in Percentages				
Item	Event	This Week	Last Week	1996	5-Yr Avg	Very Poor	Poor	Fair	Good	Excellent
Corn	Silked	85	75	98	95	0	4	19	64	13
	Dough	68	50	78	71					
	Dent	30	18	44	31					
Cotton	Squaring	90	85	100	99	1	10	34	47	8
	Setting Bolls	60	45	91	70					
Rice	Heading	35	23	44	30	0	1	30	66	3
Sorghum	Heading	75	65	79	69	0	1	33	64	2
	Turning Color	11	---	0	12					
Soybeans	Planted	98	95	100	99	1	6	28	53	12
	Emerged	92	90	100	98					
	Blooming	45	39	74	47					
	Setting Pods	15	0	44	20					
Wheat	Harvested	99	97	100	100	---	---	---	---	---
Sweetpotatoes	Planted	95	93	98	100	0	1	10	89	0
Hay (Warm Season)	Harvested	61	58	67	70	2	7	30	51	10
Peaches	Harvested	60	50	84	76	0	4	14	62	20
Peanuts						0	0	3	87	10
Cattle						0	2	17	67	14
Pasture						1	3	21	61	14

County Agent Comments

"The rain finally stopped, but the devastation remains. Cotton is 100% plowed under, except 10ft. insurance assessment strips in each field. Eighty-five percent of our soybean crop was planted after July 10. Corn is tasseling, but short stunted plants will produce a limited yield. Hay crops which should have been ready for the second cutting, were harvested for the first time. It's been a tough year so far."

— Stanley Wise, Alcorn County

"Excess moisture still continues to slow down activities on all crops. Corn may have the best shot at making a normal yield. Cotton yields will be down the question is how much. The crop is 2-3 weeks behind a normal year."

— Fred W. Rose, Webster County

"Insect pressure in cotton is low. Peanuts are showing some bacterial spots. Pastures and cattle are in good shape. Hay harvesting is at a stop-and-go pace due to almost daily thundershowers."

— Roger D. Jones, Perry County

"Soybeans were being planted this week; the corn crop is in good condition. Insect pressure is low to moderate in cotton."

— Melvin Oatis, Benton County

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Weather Summary From July 14, 1997 to July 20, 1997 for Mississippi

District/Station	Air Temperature					Precipitation				4 Inch Soil Temperature			Avg Pan Evap
	Max	Min	Avg	Norm	DFN	One Week	DFN	Rain Days	Four Weeks	Max	Min	Avg	
1. Upper Delta													
Clarksdale				82		0.12	-0.57	1	0.12				0.20
Cleveland						0.11		2	3.66				
Tunica	94	64	80	83	-3	0.70	+0.28	2	3.53	89	81	85	
Extreme/Average	94	64	80	83	-3	0.31	-0.25	2	2.44	89	81	85	0.20
2. North-Central													
Holly Springs	91	67	79	79	-0	0.78	+0.21	2	4.35	93	78	84	0.22
Memphis	94	68	81	83	-2	1.58	+0.97	2	5.91				
Oxford	93	67	79	79	+0	0.59	-0.36	2	5.34				
Extreme/Average	94	67	80	80	-1	0.98	+0.27	2	5.20	93	78	84	0.22
3. Northeast													
Booneville	90	67	79	80	-1	2.11	+1.44	2	5.52				
Corinth	96	69	83	80	+3	0.47	-0.20	1	6.12				
Iuka	90	64	77			0.02		1	4.26				
Pontotoc	93	66	80	80	-0	0.45	-0.31	1	3.66	91	78	84	0.22
Tupelo	93	68	80	81	-1	1.08	+0.34	1	5.28				
Verona						0.15		2	2.16				0.19
Extreme/Average	96	64	80	80	-1	0.71	-0.00	1	4.50	91	78	84	0.19
4. Lower Delta													
Belzoni	95	69	82	82	+1	0.10	-0.78	1	0.45	99	84	92	
Greenwood	92	69	81	82	-1	0.01	-0.64	1	4.30				
Rolling Fork	95	69	82			0.01	-0.78	1	0.46	103	87	96	0.20
Stoneville				82									
Yazoo City	94	70	82	82	+0	0.09	-0.85	1	3.61				
Extreme/Average	95	69	82	82	+0	0.05	-0.77	1	2.21	103	84	94	0.20
5. Central													
Carthage	93	62	68	81	-13	0.71	-0.08	3	2.38				
Jackson	93	66	80	82	-1	0.79	-0.04	2	2.19				
Winona	89	65	77	79	-1	1.61	+1.01	3	6.85				
Extreme/Average	93	62	75	80	-5	1.04	+0.30	3	3.81				
6. East-Central													
Brooksville						0.00	-0.90	0	6.28	86	76	81	
Columbus	93	70	82			0.00		0	3.55				
State University	93	68	82	81	+1	0.19	-0.79	2	2.48	92	76	84	
Extreme/Average	93	68	82	81	+1	0.10	-0.88	1	3.02	92	76	84	
7. Southwest													
Crystal Springs						0.50		2	3.81				
Natchez	92	69	80	82	-1	0.05	-1.04	1	2.60				
Oakley						0.00	-0.92	0	0.54				
Vicksburg	92	72	82			0.86		2	3.48				
Extreme/Average	92	69	81	82	-1	0.35	-0.66	1	2.61				
8. South-Central													
Columbia	93	68	80	82	-1	1.00	+0.07	3	4.74				
McComb	92	69	80	81	-1	0.01	-1.00	1	4.10				
Extreme/Average	93	68	80	81	-1	0.51	-0.46	2	4.42				
9. Southeast													
Beaumont	95	67	81			0.06		1	3.56	95	75	85	
Hattiesburg	94	67	80	82	-2	1.15	-0.01	1	3.49				
Laurel				81									
Meridian	93	67	80	81	-2	0.33	-0.57	1	4.01				
Newton	94	66	80	80	-0	0.13	-0.77	1	3.33	93	73	83	0.24
Extreme/Average	95	66	80	81	-1	0.42	-0.57	1	3.60	95	73	84	0.24
10. Coastal													
Bay St Louis	96	69	80										
Biloxi	90	70	78			5.86		3	15.58				
Gulfport				83									
Pascagoula	90	69	78	82	-5	11.19	+9.87	5	18.26				
Poplarville				81									
Extreme/Average	96	69	78	82	-5	8.53	+7.21	4	16.92				
State	96	62	80	81	-2	1.30	+0.42	2	4.87	103	73	86	0.23

DFN = Departure from Normal.

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